



Form PTO-1449 (Modified)

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09/809,524Applicant  
Lowery *et al.*Filing Date  
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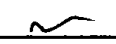
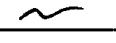
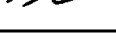
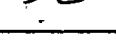
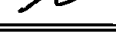
## U.S. PATENT DOCUMENTS

*Examiner Initials		Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate
	A1	4,877,612	10-31-89	Berger <i>et al.</i>	<del>424</del>	<del>92</del>	
	A2	5,876,931	03-02-99	Holden, David W.	<del>435</del>	<del>6</del>	



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## FOREIGN PATENT DOCUMENTS

*Examiner Initials		Document Number	Publication Date	Country	Class	Subclass	Translation	
							Yes	No
	B1	EP 109 942 B1	03-06-91	EPO	—	—		
	B2	EP 180 564 B1	07-17-91	EPO	—	—		
	B3	EP 231 039 B1	01-08-92	EPO	—	—		
	B4	EP 0 796 341 B1	09-23-98	EPO	—	—		
	B5	GB-A-2 189 141	10-21-87	GB	—	—		
	B6	WO 96/17951	06-16-96	WIPO	—	—		

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~	C33	O'Callaghan <i>et al.</i> , Characterization of Aromatic- and Purine-Dependent <i>Salmonella typhimurium</i> : Attenuation, Persistence, and Ability to Induce Protective Immunity in BALB/c Mice, <i>Infect. and Immun.</i> 56: 419-423(1988).
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